

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Tab settings = = = ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Robert F. Baugh, Carole G. Lane  
and Adrian C. WilsonAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: July 2, 1996

## 2. Name and address of receiving party(ies)

Name: Medtronic HemoTec, Inc.,  
a Colorado corporation  
Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

18501 East Plaza Drive

City: Parker State: CO ZIP: 8013  
906Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

08/640,275

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lee R. Osman

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

555 17th Street, Suite 3200

City: Denver State: CO ZIP: 80201-  
8749

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number: \_\_\_\_\_

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lee R. Osman

Name of Person Signing



Signature

July 8, 1996

Date

4

Total number of pages including cover sheet, attachments, and document

## A S S I G N M E N T

WHEREAS, we, Robert F. Baugh, 7926 East Windcrest Row, Parker, Colorado 80134; Carole G. Lane, 9155 East Stanford Place, Greenwood Village, Colorado 80111; and Adrian C. Wilson, 1585 Krameria Street, Denver, Colorado 80220-1550; have made a certain new and useful invention relating to a TEST CARTRIDGE FOR EVALUATING BLOOD PLATELET FUNCTIONALITY, for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Application Serial No. 08/640,275, filed on April 30, 1996, for TEST CARTRIDGE FOR EVALUATING BLOOD PLATELET FUNCTIONALITY; and

WHEREAS, we now own the entire right, title and interest therein; and

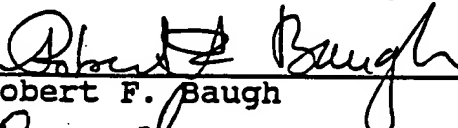
WHEREAS, Medtronic HemoTec, Inc., a Colorado corporation, whose post office address is 18501 East Plaza Drive, Parker, Colorado 80134-9061, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor:

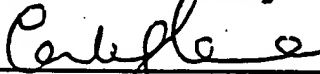
NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto the said Medtronic HemoTec, Inc., and said assignee's legal representatives, successors and assigns, the entire right, title and interest in and to said invention, said application, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee, consistent with the terms of this Assignment.

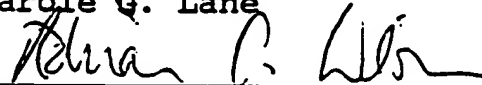
UPON SAID CONSIDERATION, we hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these

presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals this 2 day of July, 1996.

  
\_\_\_\_\_  
Robert F. Baugh

  
\_\_\_\_\_  
Carole G. Lane

  
\_\_\_\_\_  
Adrian C. Wilson

STATE OF COLORADO     )  
                                  )  
COUNTY OF Douglas    )     ss.

On this 2<sup>nd</sup> day of July, 1996, before me, a notary public in and for said county, appeared Robert F. Baugh, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

(S E A L)

Kathleen P. Sheehan  
Notary Public  
My Commission expires 7-23-99

STATE OF COLORADO     )  
                                  )  
COUNTY OF Douglas    )     ss.

On this 2<sup>nd</sup> day of July, 1996, before me, a notary public in and for said county, appeared Carole G. Lane, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that she signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

(S E A L)

Kathleen P. Sheehan  
Notary Public  
My Commission expires 7-23-99

STATE OF COLORADO     )  
                                  )  
COUNTY OF Douglas    )     ss.

On this 2<sup>nd</sup> day of July, 1996, before me, a notary public in and for said county, appeared Adrian C. Wilson, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

(S E A L)

Kathleen P. Sheehan  
Notary Public  
My Commission expires 7-23-99



JUN 16 1997

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 05, 1997

PTAS

CHRISMAN, BYNUM & JOHNSON  
STEVEN C. PETERSEN  
1900 FIFTEENTH STREET  
BOULDER, CO 90302

\*100402341A\*

JC135 U.S. PTO  
09/330544  
06/11/99UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/22/1997

REEL/FRAME: 8463/0194  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BAUGH, ROBERT F.

DOC DATE: 03/31/1997

ASSIGNOR:

LANE, CAROLE G.

DOC DATE: 03/31/1997

ASSIGNOR:

WILSON, ADRIAN C.

DOC DATE: 03/31/1997

ASSIGNEE:

MEDTRONIC HEMOTEC, INC.  
18501 EAST PLAZA DRIVE  
PARKER, COLORADO 80134-9061

SERIAL NUMBER: 08640275

PATENT NUMBER:

FILING DATE: 04/30/1996

ISSUE DATE:

SERIAL NUMBER: 08640277

PATENT NUMBER:

FILING DATE: 04/30/1996

ISSUE DATE: **PATTSY**

FILED DATE(S)	N/A
ATTORNEY	SEP
DOCKETED	mmf

8463/0194 PAGE 2

SERIAL NUMBER: 08640278  
PATENT NUMBER:

FILING DATE: 04/30/1996  
ISSUE DATE:

SERIAL NUMBER: 08640273  
PATENT NUMBER:

FILING DATE: 04/30/1996  
ISSUE DATE:

SERIAL NUMBER: 08640274  
PATENT NUMBER:

FILING DATE: 04/30/1996  
ISSUE DATE:

SERIAL NUMBER: 08583761  
PATENT NUMBER:

FILING DATE: 01/11/1996  
ISSUE DATE:

SERIAL NUMBER: 08640276  
PATENT NUMBER:

FILING DATE: 04/30/1996  
ISSUE DATE:

ANNIE HARRELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-25-1997

301280 MRD 04-22-97

FORM PTO 1595

1-31-92

100402341

OVER SHEET

BY

RECEIVED

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

APR 22 1997

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies)</p> <p>Robert F. Baugh, Carole G. Lane and Adrian C. Wilson</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Names and address of receiving party(ies):</p> <p>Name: Medtronic HemoTec, Inc.</p> <p>Internal Address:</p> <p>Street Address: 18501 East Plaza Drive</p> <p>City, State &amp; Zip: Parker, Colorado 80134-9061</p> <p>Additional names &amp; addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date <u>March 31, 1997</u></p>	

JC135 U.S. PTO  
09/330544  
06/11/99

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)	B. Patent No.(s)
08/640,275 filed April 30, 1996	
08/640,277 filed April 30, 1996	
08/640,278 filed April 30, 1996	
08/640,273 filed April 30, 1996	
08/640,274 filed April 30, 1996	
08/583,761 filed January 11, 1996	
08/640,276 filed April 30, 1996	

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Steven C. Petersen</p> <p>Internal Address:</p> <p>Street Address: CHRISMAN, BYNUM &amp; JOHNSON 1900 FIFTEENTH STREET</p> <p>City, State, Zip: BOULDER, COLORADO 80302</p>	<p>6. Total number of applications and patents involved: 7</p> <p>7. Total fee \$280.00 (37 CFR 3.41)</p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 03-1725</p> <p>(Attached duplicate copy of this page if paying by deposit account)</p>
---	--

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

104/15/97  
40275  
CK

Steven Petersen  
Name of person signing

Steven Petersen  
Signature

(420 UT 04/25/97 08640275  
1 581 40.00 CK  
4/18/97)

Date

Total number of pages comprising cover sheet: ☐ 1



### Assignment

WHEREAS, Medtronic HemoTec, Inc., a corporation organized and existing under the laws of the State of Colorado, whose address is 18501 East Plaza Drive, Parker, Colorado 80134-9061, owns the entire right, title and interest in the inventions for which applications for Letters Patent of the United States have been made, which applications may be identified in the United States Patent Office as follows:

<u>Title</u>	<u>Application Serial No.</u>	<u>Filing Date</u>
Test Cartridge for Evaluating Blood Platelet Functionality	08/640,275	04/30/1996
Method for Determining Platelet Inhibitor Response	08/640,277	04/30/1996
Method for Making Autologous Fibrin Sealants	08/640,278	04/30/1996
Polyion Sensor with Molecular Weight Differentiation	08/640,273	04/30/1996
Sensor for Detecting Low Concentrations of Polyions	08/640,274	04/30/1996
Method for Determining Blood Clot Lysis Condition (Continuing data as claimed by Applicant -- This application is a continuation of 08/296,862, filed 08/26/94 ABN, which is a continuation of 07/962,900, filed 10/15/92.)	08/583,761	01/11/1996
Lancet for Capillary Puncture Blood Sample; and,	08/640,276	04/30/1996

WHEREAS, Medtronic, Inc., a Minnesota corporation, whose address is 7000 Central Avenue, NE, Minneapolis, Minnesota 55432-3576, is desirous of acquiring the entire interest in and to said inventions, said applications and the Letters Patents to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid in hand, the receipt and sufficiency of which are hereby acknowledged, Medtronic HemoTec, Inc., has sold, assigned, and set over and by these presents does hereby sell, assign and set over unto the said Medtronic, Inc., and said assignee's legal representatives, successors and assigns, the entire right, title and interest in and to said inventions, said applications, international and foreign and regional applications corresponding thereto, and the Letters Patents, both foreign and domestic, that may or shall issue thereon; and Medtronic HemoTec, Inc. does hereby authorize and request the Commissioner of Patents to issue said Letters Patents to the above-mentioned assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, Medtronic HemoTec, Inc. hereby covenants and agrees with the said assignee that it will not execute any writing or do any act whatsoever conflicting with these presents, and that it will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued, or extended Letters Patent of the United States, or of any and all foreign countries, on said inventions, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, the undersigned (whose title is supplied below), who is empowered to sign on behalf of the assignor, has hereunto set her hand and affixed her seal this 31<sup>st</sup> day of March, 1997.

MEDTRONIC HEMOTEC, INC.

Carol E. Malkinson  
Carol E. Malkinson  
Assistant Secretary

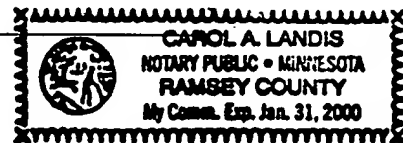
STATE OF MINNESOTA    )  
                                  )  
COUNTY OF Anoka    )    ss.

ON THIS 31<sup>st</sup> DAY OF March, 1997, before me, a notary public in and for said county, appeared Carol E. Malkinson, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that she signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

(SEAL)

Carol A. Landis  
Notary Public

My Commission expires: \_\_\_\_\_



Attorney's Docket No. 16353.830006

**PATENT**

---

**COMBINED DECLARATION AND POWER OF ATTORNEY**  
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION OR C-I-P)

---

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type:

*(check one applicable item below)*

- ☒ original.
- ☐ design.
- ☐ supplemental.

**NOTE.** If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items.

- ☐ national stage of PCT.

**NOTE.** If one of the following 3 items apply, then complete and also attach **ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.**

- ☐ divisional.
- ☐ continuation.
- ☐ continuation-in-part (C-I-P).

**INVENTORSHIP IDENTIFICATION**

**WARNING:** If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

---

**TEST CARTRIDGE FOR EVALUATING BLOOD PLATELET FUNCTIONALITY**

---

## SPECIFICATION IDENTIFICATION

the specification of which:

(complete (a), (b) or (c))

(a) ☐ is attached hereto.

(b) ☒ was filed on Apr. 30, 1996 as ☒ Serial No. 08/ 640,275  
or ☐ Express Mail No., as Serial No. not yet known \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

NOTE: Amendments filed after the original papers are deposited with the PTO that contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

(c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

### ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56,

(also check the following items, if desired)

☒ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

☐ in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.

### PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) ☒ no such applications have been filed.

(e) ☐ such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION  
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)  
(34 U.S.C. § 119(e))**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

**FILING DATE**

\_\_\_\_ / \_\_\_\_\_  
 \_\_\_\_ / \_\_\_\_\_  
 \_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)  
UNDER 35 U.S.C. 120**

- ☐ The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN PART (C-I-P) APPLICATION.

**ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

---

---

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

**POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

*(list name and registration number)*

Richard A. Bachand #25,107	Homer L. Knearl #21,197
Carol W. Burton #35,465	William J. Kubida #29,664
William C. Cochran #26,652	Lee R. Osman #38,260
Angus C. Fox, III #31,828	F. A. Sirt #17,265
Earl C. Hancock #19,472	John R. Wahl #33,044

*(check the following item, if applicable)*

- ☐ Attached, as part of this declaration and power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

**SEND CORRESPONDENCE TO**

Lee R. Osman  
Holland & Hart  
555 17th Street, Suite 3200  
P. O. Box 8749  
Denver, Colorado 80201-8749

**DIRECT TELEPHONE CALLS TO:**  
*(Name and telephone number)*

Lee R. Osman  
Telephone: (303) 295-8589  
Facsimile: (303) 295-8261

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Robert F. Baugh  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature Robert F. Baugh  
Date 7/2/96 Country of Citizenship U.S.A.  
Residence 7926 East Windcrest Row, Parker, Colorado 80134  
Post Office Address 7926 East Windcrest Row, Parker, CO 80134

Full name of second joint inventor, if any

Carole G. Lane  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature Carole G. Lane  
Date 7/2/96 Country of Citizenship U.S.A.  
Residence 9155 East Stanford Place, Greenwood Village, CO 80111  
Post Office Address 9155 East Stanford Place, Greenwood Village, CO 80111

Full name of third joint inventor, if any

Adrian C. Wilson  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature Adrian C. Wilson  
Date 7/2/96 Country of Citizenship U.S.A. UK AN 7/2/96  
Residence 1585 Krameria Street, Denver, Colorado 80220-1550  
Post Office Address 1585 Krameria Street, Denver, Colorado 80220-1550

(check proper box(es) for any of the following added page(s)  
that form a part of this declaration)

☐ Signature for fourth and subsequent joint inventors. Number of pages added \_\_\_\_\_

. . .

☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added \_\_\_\_\_

. . .

☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added \_\_\_\_\_

. . .

☐ Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47)

. . .

☐ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.

☐ Number of pages added \_\_\_\_\_

. . .

☐ Authorization of attorney(s) to accept and follow instructions from representative.

. . .

(if no further pages form a part of this Declaration,  
then end this Declaration with this page and check the following item)

☒ This declaration ends with this page.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Robert F. Baugh )  
Carole G. Lane )  
Adrian C. Wilson )  
)Examiner: NOT YET ACCORDED  
Serial No: 08/640,275 )  
)  
Filing Date: 04/30/96 )Art Unit: 1313  
)  
Title: Test Cartridge for Evaluating Blood )  
Platelet Functionality )  
)  
)  
Att'y Dkt No: 17720-1/P4455 )

INTERVENTION BY ASSIGNEE,  
REVOCATION OF POWER OF ATTORNEY  
AND  
APPOINTMENT OF NEW POWER OF ATTORNEY

To: Assistant Commissioner of Patents and Trademarks  
BOX NO FEE  
Washington, D.C. 20231

Sir:

Medtronic, Inc., a corporation organized and existing under the laws of the State of Minnesota, and the assignee of record of the entire right, title and interest in and to the above-referenced patent application, **hereby intervenes** in this patent application and **revokes all powers of attorney** previously appointed by the inventors or by any other entity in this patent application.

Medtronic, Inc., hereby appoints, effective immediately, as principle attorneys James R. Young, Registration No. 27,847; Steven C. Petersen, Registration No. 36,238; Robert G.

Crouch, Registration No. 34,806; Scott Allison, Registration No. 38,370; and Barbara A. Gyure, Registration No. 34,614, all of the law firm of Chrisman, Bynum and Johnson, P.C.; and Harold R. Patton, Reg. No. 22,157; Reed A. Duthler, Reg. No. 30,626; Daniel W. Latham, Reg. No. 30,401; Michael B. Atlass, Reg. No. 30,606; Peter Forrest, Reg. No. 33,235; Dianne M.F. Plunkett, Reg. No. 35,649; Michael A. Jaro, Reg. No. 34,472; Curtis D. Kinghorn, Reg. No. 33,926; and Thomas F. Woods, Reg. No. 36,726, all employees of Medtronic, Inc., a Minnesota corporation, as our attorneys, respectively, to prosecute the above-referenced patent application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence relating to this patent application to:

Steven C. Petersen, Esq.  
CHRISMAN, BYNUM & JOHNSON, P.C.  
1900 Fifteenth Street  
Boulder, CO 80302  
Tel: (303) 546-1300

MEDTRONIC, INC.



Harold R. Patton,  
Vice President and Chief Patent Counsel

Date: April 2, 1977

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicant: BAUGH, ROBERT F.; LANE, CAROLE G.; and WILSON, ADRIAN C.

Application No.: 08/640,275

Filed: April 30, 1996

Entitled: TEST CARTRIDGE FOR EVALUATING BLOOD PLATELET FUNCTIONALITY

MEDTRONIC, INC., a MINNESOTA CORPORATION

(Name of Assignee)

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy is attached.

OR

B. ☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: Inventors To: Medtronic HemoTec, Inc.

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

2. From: Medtronic HemoTec, Inc. To: Medtronic, Inc.

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy there is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignment or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

April 2, 1997  
Date

[Signature]  
Signature

Harold R. Patton  
Typed or printed name

Medtronic, Inc.,  
Vice President and Chief Patent Counsel Title